

Julian



Wynola Road



Main Street (SR78/79)



Pine Hills Road

Overview

The Julian Community Planning Group (JCPG) and County staff concur on all Circulation Element (CE) Road recommendations. All roads are forecast to have an acceptable level of service (LOS) in the recommended road network within the Julian Community Planning Area. Lowering the development intensity in the backcountry allows for far less need for roads, especially 4-lane roads, which reduces public costs and helps retain the character of the Julian community.

Planning Group Preferences

The Planning Group endorsed the proposed CE road network. The Planning Group discussed the possibility of an alternate route to Main Street, but decided against the idea for a variety of reasons—including environmental constraints, lack of funding, and a lack of support from the Julian residents and businesses.

Key Issues

Community Character

- Keeping the historic integrity of the community is important.
- The Planning Group recommended a road classification for SR-78/79 that best meets the Historic District right-of-way (ROW) standards. The 2-lane Light Collector with Improvement Options classification (2.2D) best meets this recommendation. There is no desire for a median or any other widening of Main Street.

Connectivity

An additional north/south link was added to the CE network to give optional access in fire situations.

Board Alternative Map Network

A separate CE road network is not recommended for the Julian community.

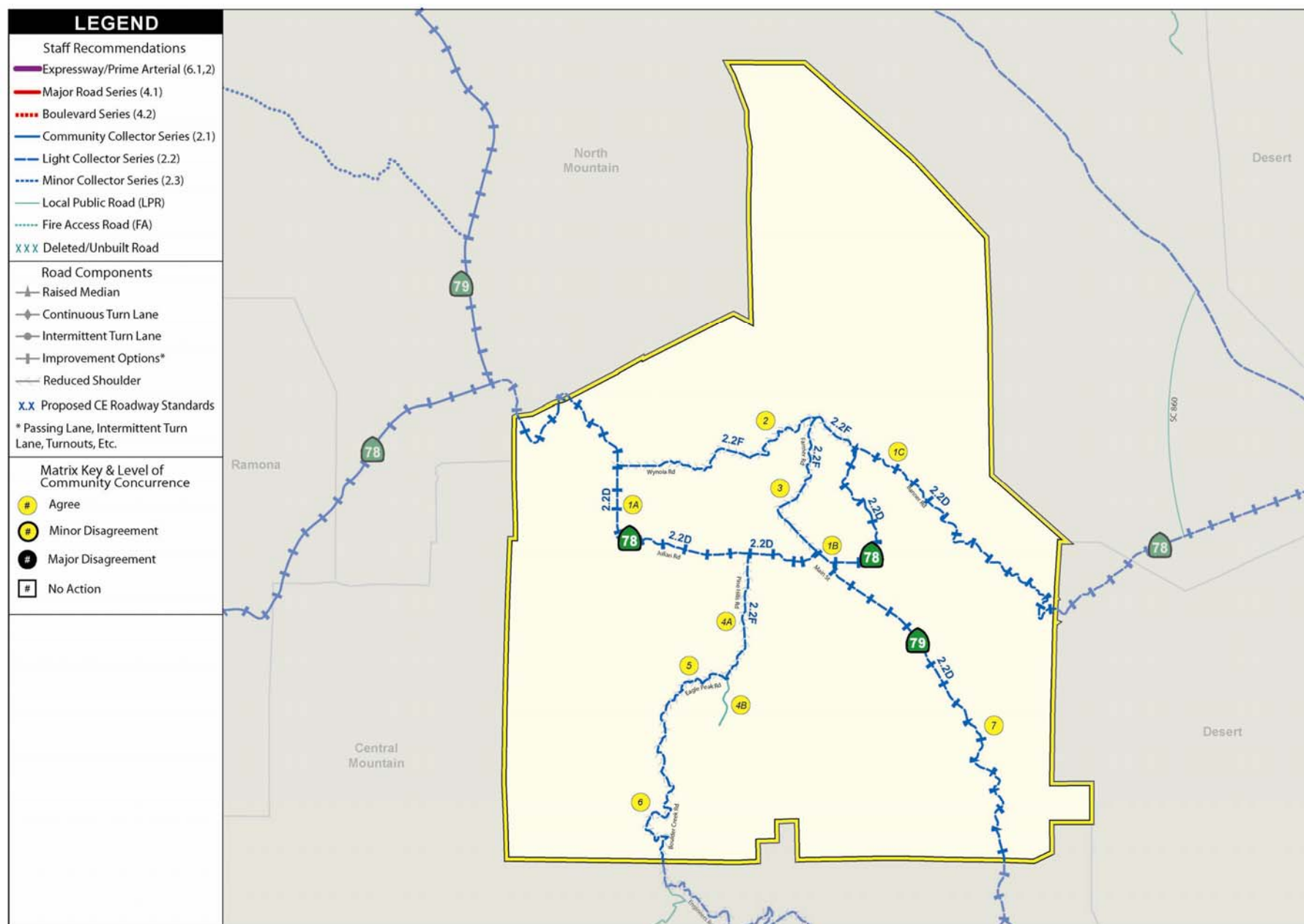
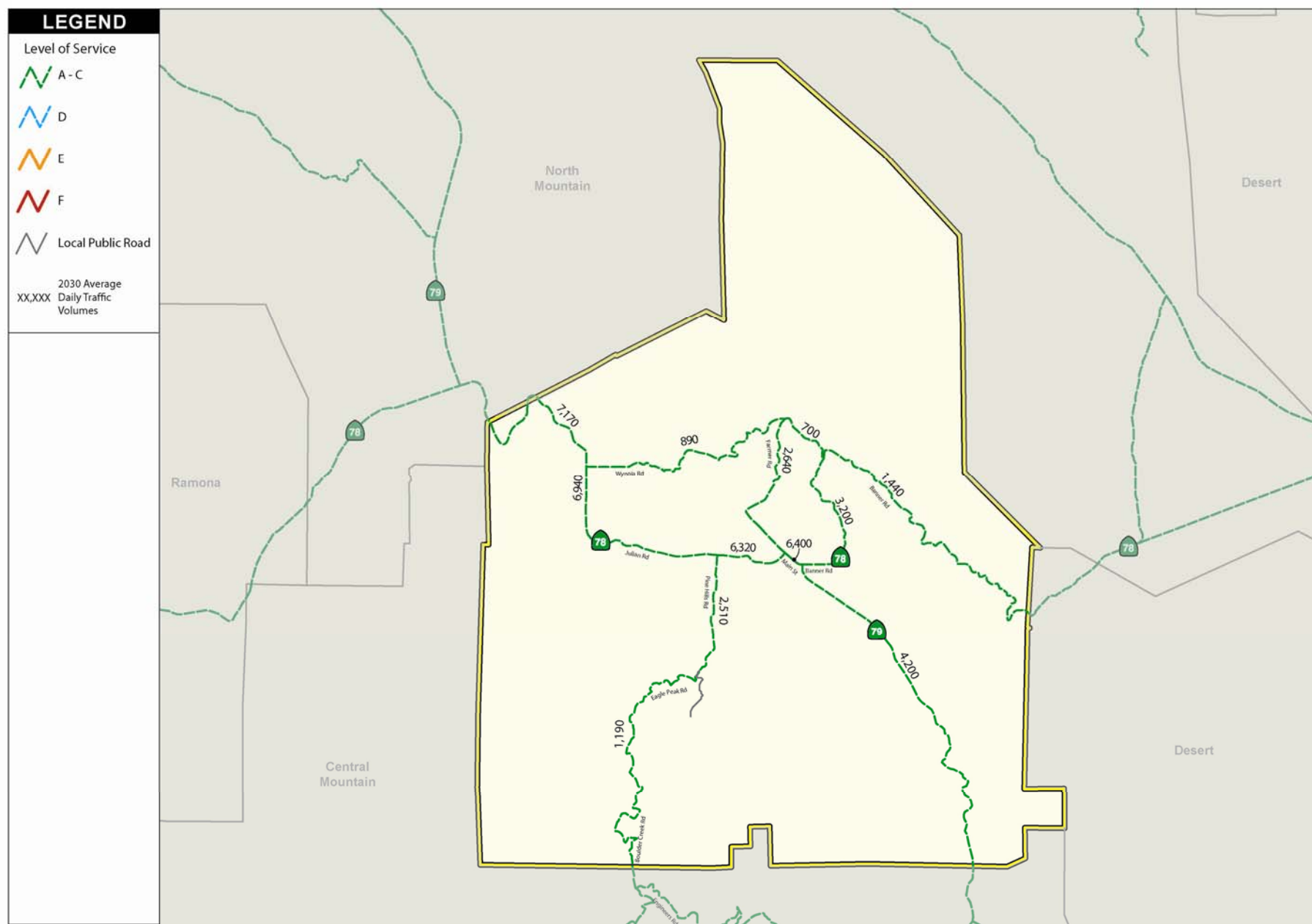


Figure JUL-1: Proposed CE Road Network



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Figure JUL-2: Level of Service and Average Daily Traffic Volumes - Proposed CE Road Network

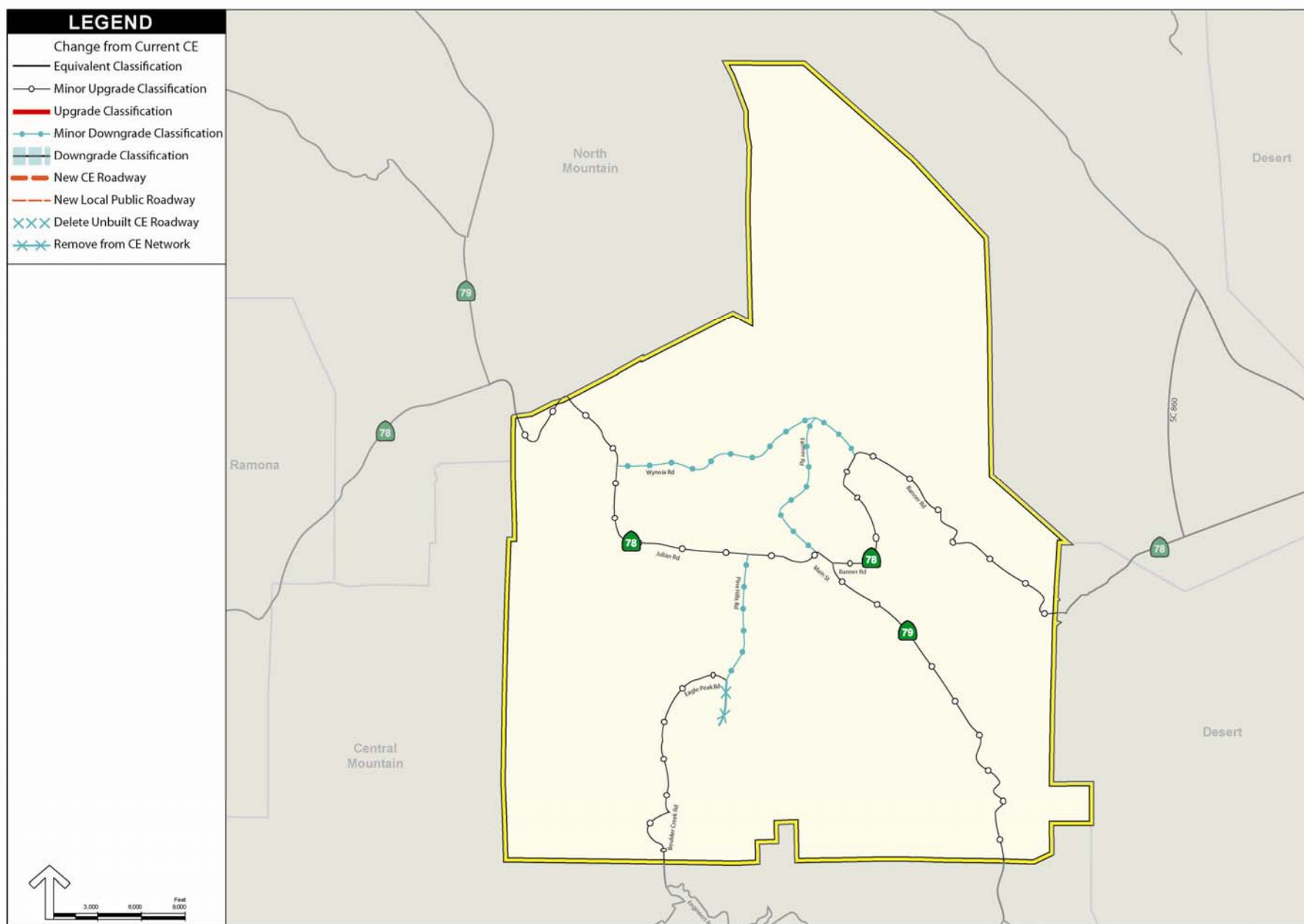
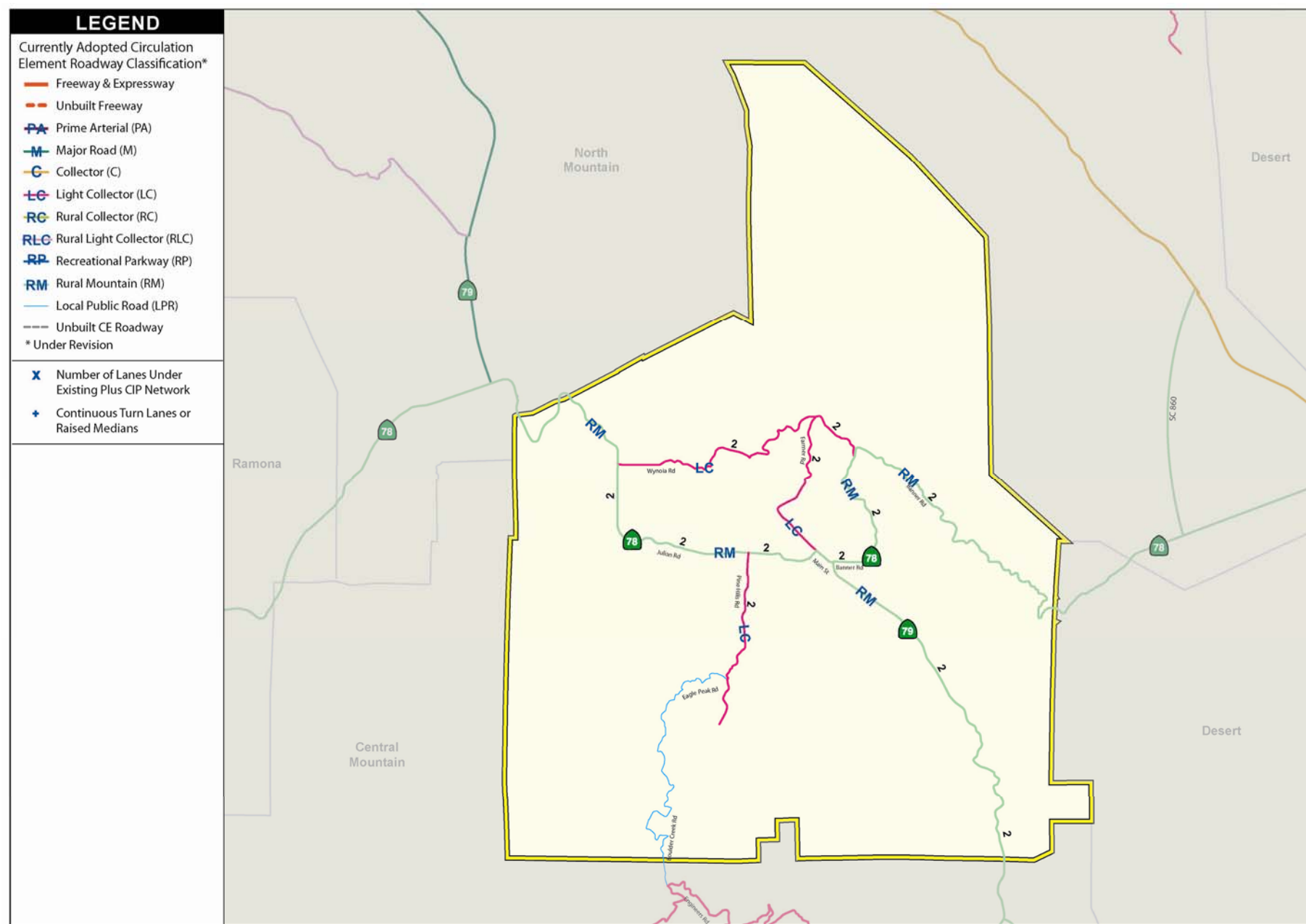


Figure JUL-3: Changes to Current CE Network



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Figure JUL-4: Existing Plus CIP Network

CE Road Segment	Road Network Recommendations	Basis for Staff Recommendation
1A Highway 78 (Julian Rd) (SR 78/79) <u>Segment:</u> Santa Ysabel to Main Street <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Rural Mountain (2 lanes)	Minor Upgrade 2.2D Light Collector with Improvement Options (2+ lanes) <i>Possible Passing Lanes</i>	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Build Community Consensus</i> – New road standard is equivalent to the community recommendation
1B Highway 78 (Main Street) <u>Segment:</u> Washington Street to Highway 79 <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Rural Mountain (2 lanes)	Minor Upgrade 2.2D Light Collector with Improvement Options (2+ lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Build Community Consensus</i> –Community recommended 2-lane Rural Collector because the ROW best meets the Historic District standard. The proposed road classification meets these recommendations, but there is no desire for a passing lane or median.
1C Highway 78 (Banner Grade) <u>Segment:</u> Highway 79 to Shelter Valley <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Rural Mountain (2 lanes)	Minor Upgrade 2.2D Light Collector with Improvement Options (2+ lanes) <i>Possible Passing Lanes</i>	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Build Community Consensus</i> – New road standard is equivalent to the community recommendation
2 Wynola Rd (SC 872) <u>Segment:</u> Entire road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Light Collector (2 lanes)	Minor Downgrade 2.2F Light Collector with Reduced Shoulder (2 lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Minimize Environmental Impacts</i> – Proposed road is less impactive to the surrounding environment than the existing classification in the existing general plan • <i>Minimize Costs</i> – Proposed road costs less to build and maintain than the classification in the existing general plan

CE Road Segment	Road Network Recommendations	Basis for Staff Recommendation
3 Farmer Rd (SC 871) <u>Segment:</u> Washington Street to Wynola Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Light Collector (2 lanes)	Minor Downgrade 2.2F Light Collector with Reduced Shoulder (2 lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Minimize Environmental Impacts</i> – Proposed road is less impactful to the surrounding environment than the classification in the existing general plan • <i>Minimize Costs</i> – Proposed road costs less to build and maintain than the classification in the existing general plan
4A Pine Hills Rd (SC 810.2) <u>Segment:</u> Highway 78 to Eagle Peak Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Light Collector (2 lanes)	Minor Downgrade 2.2F Light Collector with Reduced Shoulder (2 lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Minimize Environmental Impacts</i> – Proposed road is less impactful to the surrounding environment than the classification in the existing general plan • <i>Minimize Costs</i> – Proposed road costs less to build and maintain than the classification in the existing general plan
4B Pine Hills Rd (SC 810.2) <u>Segment:</u> Eagle Peak Road or Frisius Dr <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Light Collector (2 lanes)	Remove from CE Network Local Public Road	<ul style="list-style-type: none"> • <i>Road Capacity</i> – The number of trips forecasted for this area do not require a CE road • <i>Minimize Environmental Impacts</i> – Deleting the road is less impactful to the surrounding environment than the classification in the existing general plan • <i>Minimize Costs</i> – Deleting the road costs less than the classification in the existing general plan

CE Road Segment	Road Network Recommendations	Basis for Staff Recommendation
5 Eagle Peak Rd <u>Segment:</u> Pine Hills Road to Boulder Creek Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Local Public Road	New CE Road 2.2F Light Collector with Reduced Shoulder (2 lanes)	<ul style="list-style-type: none"> • <i>Maximize Traffic Movement</i> – The road would act as an alternate north/south route for Julian and surrounding communities—this is especially important in case of a fire
6 Boulder Creek Rd <u>Segment:</u> Eagle Peak Rd to Engineers Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Local Public Road	New CE Road 2.2F Light Collector with Reduced Shoulder (2 lanes)	Same as 5
7 Highway 79 <u>Segment:</u> Main Street to Sunrise Highway <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Rural Mountain (2 lanes)	Minor Upgrade 2.2D Light Collector with Improvement Options (2+ lanes) <i>Possible Passing Lanes</i>	<ul style="list-style-type: none"> • <i>Road Capacity</i> – Proposed classification will operate at an acceptable LOS • <i>Build Community Consensus</i> – New road standard is equivalent to the community recommendation; this selection is consistent with neighboring Cuyamaca community recommendation

Note: Staff attempted to match the new road standards with the road standards previously established by the Planning Group.